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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

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ATTORNEY'S DOCKET NUMBER NL 021190

CO	NCERNING A SUBMISSIO	U.S. ARPLICATION-No. (Isknown asee 37 CFR 1.5)						
	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	2003/004939	October 31, 2003	December 5, 2002					
TITLE OF INVENTION PROGRAMMABLE NON-VOLATILE SEMICONDUCTOR MEMORY DEVICE								
	NT(S) FOR DO/EO/US							
Chau Ba	ang PHAM; Andre Guillaume Josep	h SLENTER; Geert Gustaaf CALAEI	RTS; Michael Colin HEMINGS; Duy NGUYEN					
Applicar	it herewith submits to the United Sta	ites Designated/Elected Office (DO/EC	D/US) the following items and other information:					
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. 📙	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. Lis attached hereto (required only if not communicated by the International Bureau).							
6. 🗆	c. Li is not required, as the application was filed in the United States Receiving Office (RO/US).							
b	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto.							
		ted under 35 U.S.C. 154(d)(4).						
7. 	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
		by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
_	d. have not been made and w	ill not be made.						
8.	An English language translation of the	e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).					
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT					
Items	s 11 to 20 below concern document(s)	or information included:						
11. 📙	An Information Disclosure Statement							
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.							
14. 🗀	An Application Data Sheet under 37 CFR 1.76.							
15. L	A substitute specification.							
17.	A power of attorney and/or change of address letter.							
18.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.								
20 🔽	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Express Mail Certificate; PTO/SB/80; PTO/SB/96; Charge Authorization; Receipt Confirmation Postcard							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION	N9. Krknow	697F41.5	5) INTERNATIONAL AF	PLICATION NO.	ATTORNEY'S DOC	SKET NUMBER		
			PCT/IB2003/004939		NL 021190			
1		been submitted			CALCULATIONS	PTO USE ONLY		
21. 🗹 Basic	national fee	·		\$300	\$ 300.00			
If International pre PCT Article 33(All other situations	(1)-(4)	\$ 200.00						
23. Search Search fee (37 CF) International International Search All other situations	FR 1.445(a)(2)) heal Searching Autoch Report prepare	\$ 400.00						
T (3/4) = 1/600	TOTAL OF 21, 2	<u>/2 and 23 =</u>		·	\$ 900.00			
sequence listi	ing or computer	r program listing file	ed in paper over 100 sheets (e) ed in an electronic medium). of paper or fraction thereof.	kcluding				
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE				
- 100 =	/50 =			x \$250	\$			
Surcharge of \$130 claimed priority dat	0.00 for furnishing	ng the oath or declar	aration later than 30 months fro		\$			
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	<u></u>		
Total claims	6	- 20 =		x \$ 50	\$ 0.00	T		
Independent claims	s 1	-3=		x \$200	\$ 0.00	 		
MULTIPLE DEPEN	IDENT CLAIM(S	S) (if applicable)		+ \$360	\$	 		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00			
Applicant claim	ns small entity st	tatus. See 37 CFR	R 1.27. Fees above are reduce	ed by 1/2.	0.00			
				SUBTOTAL =	\$ 900.00	 		
Processing fee of \$ claimed priority date	130.00 for furnisie (37 CFR 1.49	shing the English to (2(i)).	translation later than 30 month	ns from the earliest +	\$			
				NATIONAL FEE =	\$ 900.00			
Fee for recording the by an appropriate of	ie enclosed ass cover sheet (37	ignment (37 CFR 1 CFR 3.28, 3.31). \$	1.21(h)). The assignment mus	st be accompanied +	\$ 40.00	r		
			TOTAL F	EES ENCLOSED =	\$ 940.00			
					Amount to be refunded:	\$		
					Amount to be charged:	\$ 940.00		
	in the amount of	1\$	to cover the abo	ve fees is enclosed.				
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. 🗹 The Comn								
d. Fees are t								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.437(a) or (b)) must be filed and granted to restore the international Application to pending status.								
SEND ALL CORRE			All to punding	()	2 Jak			
Corr	orate Paten	of Counsel		SIGNATURE		<u> </u>		
*		th America Corporation	Paul	David Barnes		_		
	Box 3001	і Ательа согронаца	an	NAME 47,407				
	rcliff Manor, N							
REGISTRATION NUMBER						-		

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CERTIFICATE	XPRESS MAILING					
[X] Express Mail Mailing Label No.						
Date of Deposit:	131/05					
I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria, VA 22313-1450 Jeanne Rusciano Typed Name Signature						

NL 02/190 (BaRN)